

**From:** [Donald Williams](#)  
**To:** [R6.DWH.Info@epa.gov](mailto:R6.DWH.Info@epa.gov)  
**Subject:**  
**Date:** 05/08/2010 09:38 AM  
**Attachments:** [Deepwater Dispersant Operation Summary.doc](#)  
[Sample Plan for Subsea dispersant Test 2 .doc](#)  
[Deepwater Horizon Revised 5.1.10.doc](#)  
[Preferred&Alternate WaterSamplingLocationsInSE LA.pdf](#)  
[Preferred WaterSamplingLocationsInSE LA.pdf](#)  
[NCCA2010 Gulf sites.xls](#)

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Thanks,

Don Williams  
Deputy Associate Director  
Superfund Remedial Branch  
EPA Region 6  
(214) 665-2197

----- Forwarded by Donald Williams/R6/USEPA/US on 05/08/2010 09:37 AM -----

**From:** Richard Mayer/R6/USEPA/US  
**To:** Donald Williams/R6/USEPA/US@EPA  
**Date:** 05/02/2010 10:39 AM  
**Subject:** Fw: water sampling

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Rich Mayer, P.G.  
Sr. Project Engineer  
US EPA  
Federal Facilities Section (6PD-F)  
214-665-7442  
Fax - 214-665-7263

----- Forwarded by Richard Mayer/R6/USEPA/US on 05/02/2010 10:38 AM -----

water sampling

**Nancy Jones** to: Mike McAteer, Warren Zehner

05/01/2010 07:05 PM

Cc: Richard Mayer, Paige Delgado, alex.byrum

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here are water and sediment sampling locations for you guys. also please see the plan with redline changes. please coordinate and divide amongst yourselves.

----- Forwarded by Donald Williams/R6/USEPA/US on 05/08/2010 09:37 AM -----

**From:** Paige Delgado/R6/USEPA/US

To: Constance Haaser/DC/USEPA/US@EPA, Gary Newhart/CI/USEPA/US@EPA  
Cc: Richard Mayer/R6/USEPA/US@EPA, Eric Delgado/R6/USEPA/US@EPA, Donald Williams/R6/USEPA/US@EPA, Randy Nattis/R4/USEPA/US@EPA  
Date: 05/02/2010 11:25 AM  
Subject: Environmental Unit Coordination

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Rich and I spoke with Gary Newhart just now about better coordination between HQ and Region 6/4 Environmental Units. If there are conference calls or updates about EU protocols or issues we would very much like to be included. I know we had an unfortunate "hiccup" where data was inadvertently released prematurely yesterday, which brought some information to my attention about a red, yellow, green scale that was established for reporting air quality concerns. This type of information is very beneficial for us to "speak the same language" when discussing the data, but we are not privy to it.

We look forward to increased coordination with you in the future.

Paige Delgado  
Federal On-Scene Coordinator  
Prevention and Response Branch (6SF-PO)  
U.S. EPA Region VI  
Office: 214.665.2724  
Cell: 469.371.2529

----- Forwarded by Donald Williams/R6/USEPA/US on 05/08/2010 09:37 AM -----

From: Craig Carroll/R6/USEPA/US  
To: Paige Delgado/R6/USEPA/US@EPA, Richard Mayer/R6/USEPA/US@EPA, Donald Williams/R6/USEPA/US@EPA, Gregory Wilson/DC/USEPA/US@EPA  
Cc: John Martin/R6/USEPA/US@EPA, Susan Webster/R6/USEPA/US@EPA, Tulis.Dana@epa.gov  
Date: 05/02/2010 12:13 PM  
Subject: Fw: Conditions for Approval of Second Dispersant Injection Test for Today

---

BP Sampling Plan for today.

Craig Carroll  
Chief, Emergency Readiness Section  
EPA Region 6  
Ph: 214-665-2220  
Fax: 214-665-9718

----- Forwarded by Craig Carroll/R6/USEPA/US on 05/02/2010 12:09 PM -----

From: "DeWitt, Cynthia S" <dewittcs@bp.com>  
To: Craig Carroll/R6/USEPA/US@EPA  
Date: 05/01/2010 12:25 PM  
Subject: FW: Conditions for Approval of Second Dispersant Injection Test for Today

---

*Regards,  
Cyndi*

---

**From:** DeWitt, Cynthia S  
**Sent:** Saturday, May 01, 2010 12:23 PM  
**To:** 'carroll.crag@epa.gov'  
**Cc:** 'william.w.goetzee@uscg.mil'; 'james.e.hanzalik@uscg.mil'; 'steve.lehmann@noaa.gov'; 'charlie.henry@noaa.gov'  
**Subject:** FW: Conditions for Approval of Second Dispersant Injection Test for Today

Craig,

We are working the details on required analysis but these are the requirement we sent out this morning.

*Kindest Regards,  
Cynthia S. DeWitt*

HSSE Manager  
US Cogeneration BU  
BP Products North America  
700 Louisiana  
12th Floor, Suite 1220  
Houston, TX 77002  
713.354.2136 (office)  
281.731.7018 (cell)  
dewittcs@bp.com

---

**From:** DeWitt, Cynthia S  
**Sent:** Saturday, May 01, 2010 11:02 AM  
**To:** Cramond, Neil; Gardner, Katherine M; Mack, John G  
**Cc:** kate.clark@noaa.gov; 'John Tarpley'; steve.lehmann@noaa.gov; Charlie.Henry@noaa.gov; Rainey, David I; Leary, Michael J  
**Subject:** Conditions for Approval of Second Dispersant Injection Test for Today

All,

The Weather service has informed us of a weather window today between 1100 and 1600 (4:00pm). In good faith, we believe we can get the requested overflight of the area between 1500 and 1400 hours.

It is important to take advantage of this window if at all possible

Captain Hanzlik has approved the 2nd test with these specific conditions:

- We must be able to start injection of dispersant by 1200 in order to get overflight
- We must be able to capture samples at the 50' and 100' elevation with pre dispersant sonar survey
- We must be able to capture samples at the 50' and 100' elevation with at least 2 hours into the post dispersant sonar surveys

If you need help with sample bottles, let us know and we will try to help.

kindest Regards,

*Cynthia S. DeWitt*

HSSE Manager  
US Cogeneration BU  
BP Products North America  
700 Louisiana  
12th Floor, Suite 1220  
Houston, TX 77002  
713.354.2136 (office)  
281.731.7018 (cell)  
dewittcs@bp.com

----- Forwarded by Donald Williams/R6/USEPA/US on 05/08/2010 09:37 AM -----

From: Craig Carroll/R6/USEPA/US  
To: Harry Allen/ERT/R2/USEPA/US@EPA, Albert Venosa/CI/USEPA/US@EPA, Leigh DeHaven/DC/USEPA/US@EPA, Gregory Wilson/DC/USEPA/US@EPA, Paige Delgado/R6/USEPA/US@EPA, Richard Mayer/R6/USEPA/US@EPA, Eric Delgado/R6/USEPA/US@EPA, Donald Williams/R6/USEPA/US@EPA  
Cc: Gary Moore/R6/USEPA/US@EPA, charlie.henry@noaa.gov, Mark Hansen/R6/USEPA/US@EPA, Sam Coleman/R6/USEPA/US@EPA, Markj Thomas/R7/USEPA/US@EPA, Timothy Curry/R7/USEPA/US@EPA, Tulis.Dana@epa.gov  
Date: 05/02/2010 12:40 PM  
Subject: Fw: Sampling Plan for Subsea Injection of Surface Oil dispersant: Test 2



Here is the plan I received from BP after the call. Please be advised the RRT call is at 1400 hrs CDT to discuss continuing the 2nd test, which started approximately 2 hrs ago, through tomorrow. Be advised that we have also tasked the ASPECT to fly the anticipated dispersant zone to collect data on any surface effects of the dispersant test.

Craig Carroll  
Chief, Emergency Readiness Section  
EPA Region 6  
Ph: 214-665-2220  
Fax: 214-665-9718

----- Forwarded by Craig Carroll/R6/USEPA/US on 05/02/2010 12:30 PM -----

From: "DeWitt, Cynthia S" <dewittcs@bp.com>  
To: Craig Carroll/R6/USEPA/US@EPA  
Date: 05/02/2010 12:12 PM  
Subject: Sampling Plan for Subsea Injection of Surface Oil dispersant: Test 2

---

Mr. Carroll,

As requested.

<<Sample Plan for Subsea dispersant Test 2 .doc>>

**Kindest Regards,**

*Cynthia S. DeWitt*

HSSE Manager  
US Cogeneration BU  
BP Products North America  
700 Louisiana  
12th Floor, Suite 1220  
Houston, TX 77002  
713.354.2136 (office)  
281.731.7018 (cell)  
dewittcs@bp.com

----- Forwarded by Donald Williams/R6/USEPA/US on 05/08/2010 09:37 AM -----

From: Sam Coleman/R6/USEPA/US  
To: Craig Carroll/R6/USEPA/US@EPA, Harry Allen/ERT/R2/USEPA/US@EPA, Albert Venosa/CI/USEPA/US@EPA, Leigh DeHaven/DC/USEPA/US@EPA, Gregory Wilson/DC/USEPA/US@EPA, Paige Delgado/R6/USEPA/US@EPA, Richard Mayer/R6/USEPA/US@EPA, Eric Delgado/R6/USEPA/US@EPA, Donald Williams/R6/USEPA/US@EPA  
Cc: Gary Moore/R6/USEPA/US@EPA, "charlie henry" <charlie.henry@noaa.gov>, Mark Hansen/R6/USEPA/US@EPA, Markj Thomas/R7/USEPA/US@EPA, Timothy Curry/R7/USEPA/US@EPA, "Dana Tulis" <tulis.dana@epa.gov>  
Date: 05/02/2010 12:44 PM  
Subject: Re: Sampling Plan for Subsea Injection of Surface Oil dispersant: Test 2

---

I can't see plan. Did we get satisfactory answers?

Samuel Coleman, PE  
Superfund Div Region 6  
214.665.6701 Ofc  
214.789.2016 Cell

Sent by EPA Wireless E-Mail Services

----- Original Message -----

**From:** Craig Carroll  
**Sent:** 05/02/2010 12:40 PM CDT  
**To:** Harry Allen; Albert Venosa; Leigh DeHaven; Gregory Wilson; Paige Delgado; Richard Mayer; Eric Delgado; Donald Williams  
**Cc:** Gary Moore; charlie.henry@noaa.gov; Mark Hansen; Sam Coleman; Markj Thomas; Timothy Curry; Tulis.Dana@epa.gov  
**Subject:** Fw: Sampling Plan for Subsea Injection of Surface Oil dispersant: Test 2

Here is the plan I received from BP after the call. Please be advised the RRT call is at 1400 hrs CDT to discuss continuing the 2nd test, which started approximately 2 hrs ago, through tomorrow. Be advised that we have also tasked the ASPECT to fly the anticipated dispersant zone to collect data on

any surface effects of the dispersant test.

Craig Carroll  
Chief, Emergency Readiness Section  
EPA Region 6  
Ph: 214-665-2220  
Fax: 214-665-9718

----- Forwarded by Craig Carroll/R6/USEPA/US on 05/02/2010 12:30 PM -----

From: "DeWitt, Cynthia S" <dewittcs@bp.com>  
To: Craig Carroll/R6/USEPA/US@EPA  
Date: 05/02/2010 12:12 PM  
Subject: Sampling Plan for Subsea Injection of Surface Oil dispersant: Test 2

---

Mr. Carroll,

As requested.

<<Sample Plan for Subsea dispersant Test 2 .doc>>

**Kindest Regards,**

*Cynthia S. DeWitt*

HSSE Manager  
US Cogeneration BU  
BP Products North America  
700 Louisiana  
12th Floor, Suite 1220  
Houston, TX 77002  
713.354.2136 (office)  
281.731.7018 (cell)  
dewittcs@bp.com

[attachment "Sample Plan for Subsea dispersant Test 2 .doc" deleted by Sam Coleman/R6/USEPA/US]

----- Forwarded by Donald Williams/R6/USEPA/US on 05/08/2010 09:37 AM -----

From: Richard Mayer/R6/USEPA/US  
To: Donald Williams/R6/USEPA/US@EPA  
Date: 05/02/2010 12:45 PM  
Subject: Re: MSSL Language from Katrina QASPs

---

Thanks.

Rich Mayer, P.G.  
Sr. Project Engineer

US EPA  
Federal Facilities Section (6PD-F)  
214-665-7442  
Fax - 214-665-7263

MSSL Language from Katrina QASPs

Donald Williams

to: Richard Mayer, Paige Delgado

05/02/2010 12:02 PM

---

Also includes the definition of screening levels.

[attachment "Description of Screening Levels Deepwater.doc" deleted by Richard Mayer/R6/USEPA/US]

Thanks,

Don Williams  
Deputy Associate Director  
Superfund Remedial Branch  
EPA Region 6  
(214) 665-2197

----- Forwarded by Donald Williams/R6/USEPA/US on 05/08/2010 09:37 AM -----

From: Craig Carroll/R6/USEPA/US  
To: Gregory Wilson/DC/USEPA/US@EPA, Harry Allen/ERT/R2/USEPA/US@EPA, Leigh DeHaven/DC/USEPA/US@EPA, Albert Venosa/CI/USEPA/US@EPA, Paige Delgado/R6/USEPA/US@EPA, Richard Mayer/R6/USEPA/US@EPA, Donald Williams/R6/USEPA/US@EPA  
Cc: James Staves/R6/USEPA/US@EPA, Tulis.Dana@epa.gov, Sam Coleman/R6/USEPA/US@EPA, Mark Hansen/R6/USEPA/US@EPA, Susan Webster/R6/USEPA/US@EPA, John Martin/R6/USEPA/US@EPA, charlie.henry@noaa.gov, Markj Thomas/R7/USEPA/US@EPA, Timothy Curry/R7/USEPA/US@EPA, Steve Mason/R6/USEPA/US@EPA  
Date: 05/02/2010 12:48 PM  
Subject: Fw: Talking Points -Deepwater Dispersant Operation



All,

Here are the talking points Cynthia referenced on the call.

Craig Carroll  
Chief, Emergency Readiness Section  
EPA Region 6  
Ph: 214-665-2220  
Fax: 214-665-9718

----- Forwarded by Craig Carroll/R6/USEPA/US on 05/02/2010 12:43 PM -----

From: "DeWitt, Cynthia S" <dewittcs@bp.com>  
To: Craig Carroll/R6/USEPA/US@EPA  
Date: 05/02/2010 12:23 PM  
Subject: FW: Talking Points -Deepwater Dispersant Operation

---

Mr. Carroll,

This is the document I sent out this morning.

*Regards,  
Cyndi*

---

**From:** DeWitt, Cynthia S  
**Sent:** Sunday, May 02, 2010 10:58 AM  
**To:** Leary, Michael J; Morrison, Richard; 'steve.lehmann@noaa.gov'; mark.hansen@epamail.epa.gov; james.e.hanzalik@uscg.mil

**Cc:** charlie.henry@noaa.gov; 'kate.clark@noaa.gov'; g.coelho@ecosystem-management.net; pasquale.rosignano@mms.gov; Gardner, Katherine M; Grant, James R; Mack, John G; Cramond, Neil

**Subject:** Talking Points -Deepwater Dispersant Operation

<<Deepwater Dispersant Operation Summary.doc>>

Mark,

I have attached talking points for our call at 1200.

*Kindest Regards,  
Cynthia S. DeWitt*

HSSE Manager  
US Cogeneration BU  
BP Products North America  
700 Louisiana  
12th Floor, Suite 1220  
Houston, TX 77002  
713.354.2136 (office)  
281.731.7018 (cell)  
dewittcs@bp.com



----- Forwarded by Donald Williams/R6/USEPA/US on 05/08/2010 09:37 AM -----

From: Richard Mayer/R6/USEPA/US  
To: Constance Haaser/DC/USEPA/US@EPA, Deborah Burgin/DC/USEPA/US@EPA  
Cc: Donald Williams/R6/USEPA/US@EPA  
Date: 05/02/2010 02:11 PM  
Subject: Environmental Unit Leader Conference calls and the air quality color designations

---

Don Williams and I would like to have a call with both of you or a call separately on 1) the air quality color designations, 2) the environmental unit leader conference calls, and 3) other EU items/issues.

Rich Mayer, P.G.  
Sr. Project Engineer  
US EPA  
Federal Facilities Section (6PD-F)  
214-665-7442  
Fax - 214-665-7263

----- Forwarded by Donald Williams/R6/USEPA/US on 05/08/2010 09:37 AM -----

From: Constance Haaser/DC/USEPA/US  
To: Richard Mayer/R6/USEPA/US@EPA  
Cc: Deborah Burgin/DC/USEPA/US@EPA, Donald Williams/R6/USEPA/US@EPA, Lee Veal/DC/USEPA/US@EPA, Alan Rush/DC/USEPA/US@EPA, EOC Environmental Unit@EPA  
Date: 05/02/2010 02:16 PM  
Subject: Re: Environmental Unit Leader Conference calls and the air quality color designations

---

When would you like to talk? This wasn't one your list below, but, we got the new (corrected) air data earlier today and the Air Desk is reviewing the data now. There seems to still be some very high particulates values in the data. We should discuss the significance of these readings before we post the data tonight.

-----  
Constance Haaser  
Chief Architect - Information Management  
Office of Emergency Management/OSWER  
US Environmental Protection Agency  
1200 Pennsylvania Ave  
Washington, DC 20460  
Desk - 202.564.8028  
Cell - 202.236.8744

From: Richard Mayer/R6/USEPA/US  
To: Constance Haaser/DC/USEPA/US@EPA, Deborah Burgin/DC/USEPA/US@EPA  
Cc: Donald Williams/R6/USEPA/US@EPA  
Date: 05/02/2010 03:11 PM  
Subject: Environmental Unit Leader Conference calls and the air quality color designations

---

Don Williams and I would like to have a call with both of you or a call separately on 1) the air quality color designations, 2) the environmental unit leader conference calls, and 3) other EU items/issues.

Rich Mayer, P.G.  
Sr. Project Engineer  
US EPA  
Federal Facilities Section (6PD-F)  
214-665-7442  
Fax - 214-665-7263

----- Forwarded by Donald Williams/R6/USEPA/US on 05/08/2010 09:37 AM -----

From: Richard Mayer/R6/USEPA/US  
To: Constance Haaser/DC/USEPA/US@EPA  
Cc: Donald Williams/R6/USEPA/US@EPA, alex.byrum@westonsolutions.com, Paige Delgado/R6/USEPA/US@EPA  
Date: 05/02/2010 02:41 PM  
Subject: Re: Monitoring Station in Venice with Red Levels PM10

---

Connie, Our contractor has indicated that the monitoring station in Venice with high/red PM10 levels is located near a dusty road and is likely affected by traffic.

Rich Mayer, P.G.  
Sr. Project Engineer  
US EPA  
Federal Facilities Section (6PD-F)  
214-665-7442  
Fax - 214-665-7263